

## DANFOSS MTZ SERİSİ HERMETİK PİSTONLU KOMPRESÖRLER

### R404A / R507 - R407C - R134A - R22 - R417A

MODEL KOD NO	DİSP. CC	NOMİNAL GÜÇ	VOLTAJ	VANA BAĞLANTISI				SİLİNDİR SAYISI	ÇALIŞMA REJİMİ	YAĞ MIKTARI
				EMME		BASMA				
				ROT.	ÇIKIŞ	ROT.	ÇIKIŞ			
MTZ 18 5VI	30,23	1,5 Hp	220-230V 50 Hz.	1"	1/2"	1"	3/8"	1	Monofaze Kompresör fiyatlarına elektrik kutusu dahildir.	
MTZ 28 5VI	48,06	2,3 Hp		1"	5/8"	1"	1/2"			
MTZ 32 5VI	53,86	2,7 Hp		1 1/4"	5/8"	1"	1/2"			
MTZ 36 5VI	60,47	3,0 Hp		1 1/4"	5/8"	1"	1/2"			
MTZ 18 4VI	30,23	1,5 Hp	380 V / 400V 50HZ 460V 60HZ	1"	1/2"	1"	3/8"	1	+10 °C / -30 °C (MBP)	
MTZ 22 4VI	38,12	1,8 Hp		1"	1/2"	1"	3/8"			
MTZ 28 4VI	48,06	2,3 Hp		1"	5/8"	1"	1/2"			
MTZ 32 4VI	53,86	2,7 Hp		1 1/4"	5/8"	1"	1/2"			
MTZ 36 4VI	60,47	3,0 Hp		1 1/4"	5/8"	1"	1/2"			
MTZ 40 4VI	67,89	3,5 Hp		1 1/4"	5/8"	1"	1/2"			
MTZ 44 4VI	76,22	3,75 Hp		1 3/4"	7/8"	1 1/4"	3/4"			
MTZ 50 4VI	85,64	4,0 Hp		1 3/4"	7/8"	1 1/4"	3/4"			
MTZ 56 4VI	96,13	4,6 Hp		1 3/4"	7/8"	1 1/4"	3/4"			
MTZ 64 4VI	107,71	5,0 Hp		1 3/4"	7/8"	1 1/4"	3/4"			
MTZ 72 4VI	120,94	6,0 Hp		1 3/4"	7/8"	1 1/4"	3/4"			
MTZ 80 4VI	135,78	6,5 Hp		1 3/4"	1 1/8"	1 1/4"	3/4"			
MTZ 100 4VI	171,26	8,5 Hp		1 3/4"	1 1/8"	1 1/4"	3/4"			
MTZ 125 4VI	215,44	10 Hp		1 3/4"	1 1/8"	1 1/4"	3/4"			
MTZ 144 4VI	241,87	12 Hp		1 3/4"	1 1/8"	1 1/4"	3/4"			
MTZ 160 4VI	271,55	13 Hp		1 3/4"	1 1/8"	1 1/4"	3/4"			
								2	0,95 LT	
								4	1,8 LT	
									3,9 LT	

Tür		4	5	6	7	Süpürme hacmi [cm <sup>3</sup> /dev.]	Silindir hacmi m <sup>3</sup> /sa., 2900 [d./dk.]	Silindir sayısı	Yağ şarjı [dm <sup>3</sup> ]	Net ağırlık [kg]
		460/3/60 400/3/50	230/1/50	230/3/50	575/3/60 500/3/50					
Orta - Yüksek karşı basınç uygulamaları	MTZ018	MTZ18-4VI	MTZ18-5VI	MTZ18-6VI	-	30	5,3	1	0,95	21
	MTZ022	MTZ22-4VI	MTZ22-5VI	MTZ22-6VI	-	38	6,6	1	0,95	21
	MTZ028	MTZ28-4VI	MTZ28-5VI	MTZ28-6VI	-	48	8,4	1	0,95	23
	MTZ032	MTZ32-4VI	MTZ32-5VI	MTZ32-6VI	MTZ32-7VI	54	9,4	1	0,95	24
	MTZ036	MTZ36-4VI	MTZ36-5VI	MTZ36-6VI	MTZ36-7VI	60	10,5	1	0,95	25
	MTZ040	MTZ40-4VI	-	MTZ40-6VI	-	68	11,8	1	0,95	26
	MTZ044	MTZ44-4VI	-	MTZ44-6VI	MTZ44-7VI	76	13,3	2	1,8	37
	MTZ050	MTZ50-4VI	-	MTZ50-6VI	MTZ50-7VI	86	14,9	2	1,8	37
	MTZ056	MTZ56-4VI	-	MTZ56-6VI	MTZ56-7VI	96	16,7	2	1,8	39
	MTZ064	MTZ64-4VI	-	MTZ64-6VI	-	108	18,7	2	1,8	39
	MTZ072	MTZ72-4VI	-	MTZ72-6VI	-	121	21,0	2	1,8	40
	MTZ080	MTZ80-4VI	-	MTZ80-6VI	-	136	23,6	2	1,8	40
	MTZ100	MTZ100-4VI	-	MTZ100-6VI	MTZ100-7VI	171	29,8	4	3,9	60
	MTZ125	MTZ125-4VI	-	MTZ125-6VI	MTZ125-7VI	215	37,5	4	3,9	64
	MTZ144	MTZ144-4VI	-	MTZ144-6VI	MTZ144-7VI	242	42,1	4	3,9	67
	MTZ160	MTZ160-4VI	-	MTZ160-6VI	MTZ160-7VI	272	47,3	4	3,9	67
	MTZ200	MTZ200T4SA	-	-	-	2 x 171	2 x 29,8	2 x 4	2 x 3,9	134
	MTZ250	MTZ250T4SA	-	-	-	2 x 215	2 x 37,5	2 x 4	2 x 3,9	142
	MTZ288	MTZ288T4SA	-	-	-	2 x 242	2 x 42,1	2 x 4	2 x 3,9	148
	MTZ320	MTZ320T4SA	-	-	-	2 x 272	2 x 47,3	2 x 4	2 x 3,9	148

Model	Evaporasyon	-30 °C	-25 °C	-20 °C	-15 °C	-10 °C	-5 °C	0 °C	+5 °C	+10 °C
	Kondenzasyon									
MTZ 18 4VI	40 °C	469	761	1.133	1.597	2.164	2.847	3.659	4.613	5.720
	50 °C	313	546	839	1.203	1.651	2.195	2.848	3.623	4.531
MTZ 22 4VI	40 °C	774	1.156	1.643	2.251	2.995	3.891	4.954	6.201	7.647
	50 °C	515	809	1.187	1.665	2.259	2.985	3.857	4.892	6.106
MTZ 28 4VI	40 °C	963	1.503	2.159	2.951	3.896	5.011	6.315	7.826	9.562
	50 °C	570	1.012	1.546	2.193	2.969	3.892	4.982	6.254	7.728
MTZ 32 4VI	40 °C	1.271	1.864	2.589	3.464	4.509	5.745	7.191	8.867	10.790
	50 °C	828	1.308	1.893	2.603	3.457	4.476	5.979	7.085	8.715
MTZ 36 4VI	40 °C	1.554	2.243	3.073	4.067	5.245	6.630	8.241	10.100	12.230
	50 °C	1.046	1.624	2.311	3.125	4.089	5.225	6.552	8.093	9.868
MTZ 40 4VI	40 °C	1.885	2.659	3.581	4.674	5.959	7.461	9.200	11.200	13.480
	50 °C	1.314	1.968	2.734	3.635	4.693	5.930	7.370	9.033	10.940
MTZ 44 4VI	40 °C	1.663	2.460	3.433	4.613	6.033	7.724	9.717	12.040	14.740
	50 °C	1.062	1.735	2.543	3.517	4.689	6.090	7.753	9.708	11.990
MTZ 50 4VI	40 °C	2.021	2.922	4.047	5.430	7.106	9.112	11.480	14.260	17.460
	50 °C	1.390	2.108	2.997	4.093	5.432	7.050	8.981	11.260	13.930
MTZ 56 4VI	40 °C	2.074	3.049	4.266	5.765	7.588	9.776	12.370	15.410	18.950
	50 °C	1.414	2.205	3.182	4.386	5.859	7.643	9.778	12.310	15.270
MTZ 64 4VI	40 °C	2.602	3.744	5.160	6.900	9.017	11.560	14.580	18.130	22.250
	50 °C	1.730	2.667	3.813	5.224	6.950	9.043	11.550	14.530	18.030
MTZ 72 4VI	40 °C	3.007	4.262	5.828	7.752	10.080	12.860	16.150	19.970	24.390
	50 °C	2.135	3.123	4.364	5.903	7.789	10.070	12.790	15.990	19.730
MTZ 80 4VI	40 °C	3.722	5.206	7.003	9.162	11.730	14.770	18.310	22.410	27.120
	50 °C	2.646	3.873	5.344	7.108	9.215	11.710	14.650	18.080	22.050
MTZ 100 4VI	40 °C	3.917	5.730	7.937	10.600	13.790	17.560	21.970	27.100	33.000
	50 °C	2.532	4.102	5.953	8.148	10.750	13.820	17.430	21.640	26.500
MTZ 125 4VI	40 °C	5.457	7.649	10.380	13.720	17.760	22.570	28.240	34.840	42.460
	50 °C	3.927	5.648	7.800	10.460	13.720	17.640	22.320	27.820	34.230
MTZ 144 4VI	40 °C	6.685	9.282	12.440	16.250	20.790	26.140	32.400	39.650	47.970
	50 °C	4.764	6.870	9.422	12.510	16.210	20.610	25.800	31.870	38.900
MTZ 160 4VI	40 °C	7.339	10.190	13.650	17.810	22.760	28.600	35.420	43.310	52.370
	50 °C	5.254	7.584	10.400	13.790	17.850	22.670	28.360	34.990	42.660